North Pole Refinery Technical Project Team

May 17, 2011

ADEC Fairbanks Offices - First Floor Conference Room

610 University Avenue Fairbanks, AK

https://www1.gotomeeting.com/join/466332560

To join the conference call only:

Dial +1 (914) 339-0027 Access Code: 466-332-560 Meeting ID: 466-332-560

Technical Project Team Members

Bill Butler City of North Pole, Director of City Services

Dr. Dave Barnes University of Alaska Fairbanks

Cindy Christian DEC, Drinking Water Program, Compliance Program Manager Dennis Elliott Williams, Director of Environment, Health and Safety (via telecon)

Ann Farris DEC, Contaminated Sites Program, Project Manager

Nim Ha DHSS, Acting Program Manager, EPHP

Brian Jackson DEC Prevention and Emergency Response Program (PERP)

Lee Johnson DEC Drinking Water Program

Dr. Cassie Kirk DHSS, Environmental Toxicologist, EPHP

Elizabeth Page Reiss/FHRA Project Manager Brandon Perkins EPA Region 10 (via telecon) Shannon Price FHRA, Project Engineer

Jeanne Swartz DEC, Industry Preparedness Program (IPP) (via telecon)

Support Personnel

Rebecca Andresen Arcadis

Brian Angerman
Stephanie Buss
Todd DeJournett
Brian Angerman
SPB Consulting, Toxicologist
Barr Engineering (via telecon)

John Elliott Johnson Wright, Senior Project Manager (via telecon)
Denise Elston DEC, Contaminated Sites Program, Program Specialist

JoAnn Grady Grady and Associates, Team Facilitator
Ty Keltner DEC Public Information Officer
Meg Michell Environmental Standards (via telecon)

Lisa Minnear OASIS Environmental
Max Schwenne OASIS Environmental

Rock Vitale Environmental Standards, Inc. (via telecon)

Eric Zentner Boreal Communication Strategies

Draft Agenda

9:00 am - 9:15 am

- Introductions
 - Approve draft agenda
 - Review of Action Items from the March TPT mtg. JoAnn Grady

9:15 am- 10:45 am

- Update on Site Characterization Liz Page
 - Overview of the outline of the site characterization report

- Laboratory drain investigation update
- Map of latest sulfolane concentrations in the groundwater and discussion of sampling schedule and trends
- Update on the delineation process of the vertical extent of the plume
- Update on the surface water and soil sampling
- Status/schedule of the fate and transport modeling.
- Next steps

Report on Remediation System Performance

- Update on the refinery's pump and treat system
- Status of the feasibility study/monitored natural attenuation measurements
- LNAPL volume estimates and thickness measurements

10:45 am - 11:00 am

-Break-

11:00 am - 12:00 noon

Drinking Water Sub-Group Liz Page, Cindy Christian

- Results of the City of North Pole municipal well sulfolane concentrations since 2009 (DEC)
- Fate of exploratory wells adjacent to and in the vicinity of the City of North Pole new well (Cheechako #1 and #2).
- Status on the Water Quality Association certification of the in-home treatment system
- Update on treatment option meetings with homeowners

12-00 pm - 1:00 pm

-Lunch-

1:00 pm -3:00 pm

The Toxicology and Chemistry Sub-Group Stephanie Buss

- Update on water SOP approval
- Update on soil SOP review
- Update on plane key criteria
- Update on LNAPL analysis for sulfolane (Liz Page or Rock Vitalie)
- Status update on PPRTV and ATSDR toxicity assessment of sulfolane
- Status and release of ATSDR and DHSS Health Consultation (s)
- Next Steps

3:00 pm - 3:15 pm

-Break-

3:15 pm - 4:15 pm

The Risk Communication Sub-Group JoAnn Grady, Ty Keltner

- Brief review of the TPT Workshop
- Input from subgroups regarding upcoming communication needs

4:15 pm - 4:30 pm

- Wrap up
 - Develop list of agenda items for the June 24th TPT meeting
 - Adjourn